SECRET NO FOREIGN DISSEM

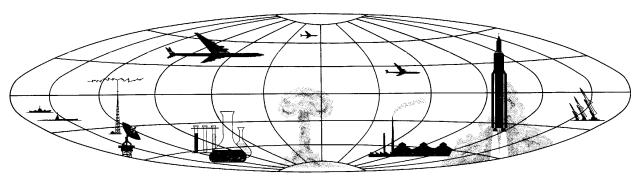
> NPIC/R-1373/63 July 1963

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

MISSION 25X1C 3 JUNE 1963





Approved For Release 2001/08/21 PAR PROPRED TO FOREIGN DISSEM

GROUP 1
Excluded from automatic
downgrading and declassificatio

MARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 795 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX

MISSION 25X1C

3 JUNE 1963

NPIC/R-1373/63 July 1963

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1 NPIC/R-1373/63

SECRET NO FOREIGN DISSEM

PREFACE

This <u>Mission Coverage Index</u> (MCI) furnishes a listing of items of intelligence interest covered by aerial photographic material from CHURCH DOOR Mission

25X1C

The listing provides the latest description based on photographic interpretation for each target covered by the mission, except for those targets in which no significant change was noted. Items in the listing are arranged by WAC area and, within the WAC area, by coordinates, reading from south to north and from west to east. An explanation of column headings and photo reference data used

in presenting the information is contained in the appendix.

dated 3 Jun 1963 and

For convenience of the recipient, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed by category and, within the category, alphabetically by place name.

25X1C

The recipient of this MCI is cautioned that the scan of photography from Mission was accomplished in a relatively short time and often without the aid of precise analytical and mensural equipment commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, additional detailed analysis may somewhat alter portions of the information.

25X1C

Mission provided photographic coverage in China.

SECRET

25X1C

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1 $$\rm NPIC/R\mbox{-}1373/63$$

SECRET NO FOREIGN DISSEM

TABLE OF CONTENTS

Listing of Intelligence Items for:

| Country | WAC | Page |
|---------------|------|------|
| China | 0288 | 1 |
| Cillia | 0383 | 2 |
| | 0384 | 9 |
| | 0385 | 16 |
| | 0493 | 17 |
| | 0494 | 21 |
| Subject Index | | 23 |
| Appendix | | 27 |
| 11PPCIIGIII | | |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

Coordinates

WAC

City, Installation

NPIC/R-1373/63 Installation Numbers

NPIC

BE

|) | | | | | ВС | NEIC |
|-----------|---|-------|--------|------|-------|------|
| | -CHINA- | | | | | |
| | LIN-HO AREA, STORAGE AREA .5 NM SOUTH OF LIN-HO. AREA CONTAINS 3 SECURED WAREHOUSES (EACH 300 X 80 FT), AT LEAST 200 SMALL RESIDENTIAL BUILDINGS, HEATING PLANT, AND RAILROAD | 4046N | 10720E | Ø288 | | 25 |
| (1D | MAINTENANCE SHOPS. | | | · | 25X1A | |
| (1D | SHAN-PA AIRFIELD 2 NM SSE OF SHAN-PA. AIRFIELD SITE UNDER CULTIVATION. | 4054N | 1Ø714E | Ø288 | | 15 |
| (2 | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

NPIC/R-1373/63

| Г | | | <u> </u> | WAC | Installatio | n Numbers |
|-------|---|-------|----------|--------|-------------|-----------|
| | City, Installation | Coord | linates | TAC. | BE | NPIC |
| 25X1D | TU-KO-MA-CHING AREA, TEST RANGE 4.9 NM WEST OF TU-KO-MA-CHING. NO APPARENT CHANGE SINCE | 4Ø51N | 10941E | Ø288 i | | 18 |
| | | | | | 25X1A | |
| | PAD-TOU COMPLEX COMPLEX, SITUATED ON PEIPING-LAN-CHOU RAILROAD LINE APPROXIMATELY 85 NM WEST OF KUEI-SUI, COMPRISES 4 MAJOR AREAS APPROXIMATELY 90 SQ MI IN AREA. PAD-TOU PROPER COMPRISES THE OLD CITY, AIRFIELD, RAILROAD YARDS, AND SMALL INDUSTRIES. ALUMINUM PLANT AND SUGAR MILL AREA IS SITUATED 8 NM EAST OF OLD CITY. INDUSTRIAL AND HOUSING AREA WITH POWER PLANT, 2 LARGE HEAVY FABRICATION INDUSTRIES, TEXTILE PLANT, RAILROAD REPAIR | 4Ø36N | 11001E | Ø288 | | 13-0 |
| 25X1D | FACILITIES, AND SMALL INDUSTRIES IS SITUATED 9 NM NW OF OLD CITY. IRON AND STEEL COMPLEX AREA WITH POWER PLANT, COKE PLANT, BLAST FURNACES, OPEN HEARTHS, FABRICATION PLANTS, MISCELLANEOUS ASSOCIATED INDUSTRIES, AND NUMEROUS PLANTS UNDER CONSTRUCTION IS SITUATED 14 NM WNW OF OLD CITY. SEVERAL MINES IN OPERATION OBSERVED NORTH AND WEST OF COMPLEX. | | | | | |
| 25X1D | YEN-KUO HYDROELECTRIC POWER PLANT - 20 NM WEST OF LAN-CHOU IN YEN-KUO GORGE. NO EVIDENCE OF POWER GENERATION OBSERVED ON | 36Ø1N | 1Ø315E / | Ø383 | | 30 |
| 25X1D | SCAFFOLDING AND COFFERDAM FOR SPILLWAY TAILRACE APRON REPAIRS, REPORTED IN | | | | | |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63

| _ | | 6 | WAC | Installatio | n Numbers |
|-------|--|---------------|------|-------------|-----------|
| 1 | City, Installation | Coordinates | WAC | BE | NPIC |
| 25X1D | NOT IN PLACE. WATER OBSERVED FLOWING IN VOLUME THROUGH 4 OF 6 GATES. NO INDICATION OF WATER FLOW THROUGH POWER PLANT SECTION OF DAM OBSERVED. NO SIGNIFICANT CHANGE OBSERVED IN GENERATOR HALL CONSTRUCTION, REPORTED 5Ø PER CENT COMPLETED | | | 25X1A | |
| 25X1D | LAN-CHOU COMPLEX COMPLEX, INDUSTRIAL AND TRANSPORTATION CENTER APPROXIMATELY 30 SQ MI IN AREA ON SOUTH BANK OF HUANG HO (RIVER), COMPRISES RAILROAD YARDS AND SHOPS, LARGE PETROLEUM REFINERY, ALUMINUM PLANT, LARGE CHEMICAL PLANT, THERMAL ELECTRIC POWER PLANT, NUMEROUS OTHER INDUSTRIES, AND SEVERAL MILITARY BARRACKS AREAS. | 36Ø2N 1Ø348E | Ø383 | | 3-A |
| 25X1D | LAN-CHOULHASA, RAILROAD UNDER CONSTRUCTION RAILROAD LINE, OBSERVED FROM LAN-CHOU TO APPROXIMATELY 36-16N 102-58E, APPARENTLY COMPLETED SINGLE TRACK. | :36Ø7N 1Ø325E | Ø383 | | 29 |
| 25X2 | | 36Ø7N 1Ø329E | Ø383 | 25X1A | 3-∪ |

Approved For Release 2001/08/21: CIA-RDP78B04560A001500010056-1

| | City, Installation | Coordinates | WAC | Installatio | n Numbers |
|-------|--|--------------|--------|-------------|-----------|
| | Only, materioriori | Coordinates | WAC | BE | NPIC |
| 25X1D | COOLING TOWERS NOT IN OPERATION. SCRAPING ACTIVITY AND OPEN-BED TRUCKS OBSERVED NNE OF T-SHAPED CONTROL BUILDINGS. TWO NEW POWER LINES IN EARLY STAGE OF CONSTRUCTION (EXCAVATIONS FOR FIRST 2 TOWERS ALONG EACH LINE) OBSERVED WEST OF ELECTRIC SUBSTATION. | | | | |
| 25X1D | HO-KOU AREA, BARKACKS AREA 2 NM WSW OF HO-KOU; PROBABLE WORKERS HOUSING COMPOUND CONTAINS 8Ø BUILDINGS; NO MILITARY ACTIVITY OBSERVED; | 3608N 10321E | Ø383 · | | 35 |
| | PAI-YIN-CHANG COPPER COMBINE 42 NM MNE OF LAN-CHOU. RAIL-SERVED COPPER COMBINE, APPARENTLY IN FULL OPERATION, COMPRISES ORE CONCENTRATION PLANT, FLOTATION CELLS, ORE THICKENERS, POWER PLANT, PROBABLE ELECTROLYTIC REFINING AREA, INDUSTRIAL EXPLOSIVES PLANT, AND SECURED EXPLOSIVES STORAGE AREA. INDUSTRIAL EXPLOSIVES PLANT AREA, IMMEDIATELY EAST OF COPPER PROCESSING AREA, CONTAINS 4 LARGE AND NUMEROUS SMALL STORAGE TANKS, SMALL POWER PLANT, CHEMICAL WORKS, 13 REVETTED BUILDINGS, AND 11 RAILROAD TANK CARS. NUMEROUS CATWALKS OBSERVED BETWEEN BUILDINGS. SECURED EXPLOSIVES STORAGE AREA, 2,800 FT NORTH OF EXPLOSIVES PLANT, CONTAINS 13 RAIL- SERVED REVETTED BUILDINGS. HOUSING AND ADMINISTRATIVE AREA WITH APPROXIMATELY 1,000 BARRACKS-TYPE BUILDINGS OBSERVED SOUTH OF COPPER PROCESSING AREA. | 3635N 1Ø412E | Ø383 | | 3-C |

SECRET FOREIGN DISSEM

NPIC/R-1373/63 Installation Numbers

| - г | | <u> </u> | | WAC - | Installatio | |
|-------|---|----------|--------|-------|-------------|--------|
| | City, Installation | Coord | inates | | BE | NPIC |
| 25X1D | | | | | | |
| 25X1D | PAI-YIN-CHANGCHING-YUAN, RR U/C RAIL LINE UNDER CONSTRUCTION FROM PAI-YIN-CHANG COPPER COMBINE (36-35N 104-12E) TO APPROXIMATELY 36-39N 104-42E. RAILROAD BED IS DISCERNIBLE. HOWEVER, NO TRACKAGE, BRIDGES, OR TUNNELS HAVE BEEN CONSTRUCTED. NO EQUIPMENT OR ACTIVITY OBSERVED, AND CONSTRUCTION APPARENTLY SUSPENDED. | 3635N | 10412E | Ø383 | | 3-C1 |
| 25X1D | CHING-YUAN AREA, RAILROAD BRIDGE U/C 1.8 NM WNW OF CHING-YUAN. SIX PIERS AND 2 ABUTMENTS OBSERVED AT SITE OF APPROXIMATELY 1,500 FT LONG RAILROAD BRIDGE UNDER CONSTRUCTION OVER HUANG HO (RIVER). BRIDGE CONSTRUCTION APPARENTLY SUSPENDED WITH NO EVIDENCE OF RECENT CONSTRUCTION ACTIVITY/EQUIPMENT OBSERVED AT SITE. | 3638N | 1Ø436E | Ø383 | | 23 |
| 25X1D | CHING-YUAN AREA, POWER PLANT 2 NM EAST DE CHING-YUAN. SMALL POWER PLANT IS PROBABLY ASSOCIATED WITH NEARBY UNIDENTIFIED SMALL INDUSTRY. | 3639N | 10441E | Ø383 | | 22-A |
|] | CHING-YUAN AREA, MILITARY AND STORAGE AREA 9.8 NM NE DE CHING-YUAN. AREA COMPRISES WALLED MILITARY CAMP WITH 16 BARRACKS, 6 ADMINISTRATIVE BUILDINGS, AND MESS HALL, AND 2 WALLED STORAGE AREAS WITH A TOTAL OF 19 STORAGE BUILDINGS. NUMEROUS WORKERS HOUSING BUILDINGS OBSERVED | . 3642N | 10448E | Ø383 | | 22-0 |
| | | | | | | SECRET |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | City, Installation | Coordinates | WAC | Installati | on Numbers |
|-------|--|-----------------------|------|------------|------------|
| | | | **** | BE | NPIC |
| 25X1D | IN AREA. CHING-YUAN AREA, MINING CAMP 9 NM NE OF CHING-YUAN. CAMP COMPRISES 6 SMALL COKE OVENS, ORE CRUSHER, POSSIBLE THERMAL ELECTRIC POWER PLANT, AND WORKERS HOUSING. | 3642N 1 044 9E | Ø383 | | 22-B |
| | CHUNG-WEI SAM SITE NEWLY IDENTIFIED SA-2 SURFACE-TO-AIR MISSILE (SAM) SITE 21 NM NORTH OF CHUNG-WEI, 59 NM SW OF NING-HSIA, AND 132 NM NNE OF LAN-CHOU AT APPROXIMATELY 37-54N 105-17E. SIX LAUNCH POSITIONS, 2 MISSILE-HOLD | 3754N 1Ø517E | Ø383 | | 43 |
| 25X1D | POSITIONS, AND GUIDANCE POSITION OBSERVED. THE QUALITY OF THE PHOTOGRAPHY PRECLUDES THE IDENTIFICATION OF LAUNCH OR ELECTRONICS EQUIPMENT. OPERATIONAL STATUS OF THE SITE CANNOT BE DETERMINED. POSSIBLE BARRACKS/STORAGE AREA OBSERVED.ON THE PERIMETER OF A LOOP ROAD JUST SOUTH OF SITE. | | | | |
| 25X1D | WEI-CHOU AREA, LANDING STRIP ONE NM NE OF WEI-CHOU. 2,800 X 150-FT-WSW/ENE GRADED EARTH LANDING STRIP, SERVICEABILITY UNDETERMINED. AIRCRAFT NONE OBSERVED. | 3719N 10627E | Ø383 | | 42 |
| | | | | | |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63 Installation Numbers

| 1 | | | W. C ! | Ilistatiatio | |
|-------|---|---------------------------------------|--------|--------------|------|
| • | City, Installation | Coordinates | WAC | BE | NPIC |
| 25X1D | CHIN-CHI AREA, HYDROELECTRIC POWER PROJECT 8.5 NM SW OF CHIN-CHI IN CHING-TUNG GORGE ON HUANG HO (RIVER). PROJECT COMPRISES APPROXIMATELY 1,500 FT DAM UNDER CONSTRUCTION, PROBABLY COMPLETED POWER HOUSE FOUNDATIONS, AND FOUNDATION AND FOOTINGS FOR GENERATORS (PROBABLY 8). EXTENSIVE HOUSING, SUPPORT, AND CONSTRUCTION FACILITIES OBSERVED DOWNSTREAM FROM 25X1D CONSTRUCTION SITE. PING-LO AREA, INDUSTRIAL CONSTRUCTION SITE. PING-LO AREA, INDUSTRIAL CONSTRUCTION COMPRISES LARGE TRANSFORMER SUBSTATION, 350 X 45 FT POSSIBLE COKE OVEN, AND POSSIBLE QUENCHING TOWER UNDER CONSTRUCTION. POOR IMAGE QUALITY PRECLUDES FURTHER | Coordinates 3755N 10600E 3858N 10625E | Ø383 | | 6-C |
| 25X1D | POOR IMAGE QUALITY PRECLUDES FORTHER INTERPRETATION. APPROXIMATELY 100 BARRACKS-TYPE BUILDINGS OBSERVED .5 NM SE OF CONSTRUCTION SITE. SHIH-TSUI-TZU AREA, LANDING STRIP 9 NM SSE OF SHIH-TSUI-TZU. 2,500 X 120 FT NW/SE GRADED EARTH LANDING STRIP, PROBABLY SERVICEABLE. | 39Ø5N 1Ø651E | Ø383 | | 41-E |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | City, Installation | Coordinate | es | WAC | Installat | ion Numbers |
|-------|--|------------|-------|------|-----------|-------------|
| | | | | | BE | NPIC |
| 25X1D | SHIH-TSUI-TZU AREA, IRON & STEEL COMPLEX U/C 7 NM SOUTH OF SHIH-TSUI-TZU. COMPLEX COMPRISES 3 LARGE COAL MINES, COKE BATTERY, LARGE THERMAL ELECTRIC POWER PLANT, 6 SMALL SCALE BLAST FURNACES (3 COMPLETED), INDUSTRIAL EXPLOSIVES PLANT WITH STORAGE AREA, POL STORAGE AREA WITH 4 LARGE AND 6 SMALL STORAGE TANKS, AND NUMEROUS RESIDENTIAL BUILDINGS UNDER CONSTRUCTION. 25X1D | . 3907N 1 | Ø638E | Ø383 | | 41-8 |
| 25X1D | SHIH-TSUI-TZU AREA, MINING COMPLEX APPROXIMATELY 20 NM WSW OF SHIH-TSUI-TZU. RAIL-SERVED COMPLEX, 5 SQ MI IN AREA, COMPRISES APPROXIMATELY 200 RESIDENTIAL BUILDINGS, THERMAL ELECTRIC POWER PLANT AND SUBSTATION, AND NUMEROUS SMALL MINES. 25X1D | 39Ø8N 1Ø | 619E | Ø383 | | 41-A |
| 25X1D | SHIH-TSUI-TZU AREA, PROBIIRON ORE COMPLEX WNW 8 NM WNW OF SHIH-TSUI-TZU. EXTENSIVE, RAIL-SERVED, PROBABLE IRON ORE MINING COMPLEX COMPRISES MOTOR POOL WITH OVER 100 VEHICLES, RAILROAD YARD, AND 2 HOUSING AREAS WITH APPROXIMATELY 250 BUILDINGS. 25X1D | 3919N 108 | 536E | Ø383 | | 41-C : |
| 25X1D | SHIH-TSUI-TZU AREA, PROB IRON ORE COMPLEX NE 11 NM:NE OF SHIH-TSIU-TZU. RAIL-SERVED PROBABLE IRON ORE MINING COMPLEX COMPRISES ORE CONCENTRATION PLANT:UNDER CONSTRUCTION, RAILROAD YARD, AND HOUSING AREA. | 3924N 1Ø6 | 53E (| 0383 | | 41=D . |

| | IN DISSEM | | | | Installatio | |
|-----|--|--------|---------|--------|-------------|------|
| | City, Installation | Coordi | inates | WAC | BE | NPIC |
| | 25X1D | | | | | |
| | | | | | 25X1A | |
| T | IEN-SHUI AIRFIELD | 3434N | 1Ø551E | Ø384 | | 12 |
| | 7 NM ESE OF TIEN-SHUI. AIRFIELD APPARENTLY ABANDONED. | | | | | |
| | AIRCRAFT NONE OBSERVED. | | | | | |
| | 0.700.105 | 3413N | 10654E | Ø384 : | | 9- |
| F | AG-CHI AREA, POSSIBLE AMMUNITION STORAGE | 94131 | 1005.12 | 230. | | |
| | NO APPARENT CHANGE SINCE | | | | | |
| | | | | | 25X1A | |
| | PAO-CHI COMPLEX | 3423N | 10709E | Ø384 | | 9- |
| | COMPLEX, APPROXIMATELY 9 SQ MI IN AREA, | | | | | |
| | REPAIR SHOPS (APPROXIMATELY 40 FREIGHT/TANK CARS OBSERVED IN YARD). LARGE FABRICATION-TYPE | | | | | |
| | INDUSTRY WITH 7 MONITOR-ROOF BUILDINGS, AND APPROXIMATELY 45 ASSOCIATED BUILDINGS, AND | | | | | |
| | LARGE ASSOCIATED HOUSING/ADMINISTRATIVE AREAS | | | | | |
| | THERMAL ELECTRIC PLANT WITH LARGE COOLING TOWER, SEVERAL LIGHT INDUSTRIES, AND STORAGE | | | | | |
| D | AREAS. | | | | | |
| - 1 | PAO-CHI AREA, POL STORAGE | 3425N | 10716E | Ø384 | | 9 |
| | 6.5 NM ENE OF PAO-CHI. | | | | | |
| D | NO APPARENT CHANGE SINCE | | | | | |
| | | | | | | |
| - 1 | | | | | ļ | |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| HU-HSIEN AREA, EXPLOSIVES PLANT 4.5 NM SSE OF HU-HSIEN. RAIL-SERVED PLANT CONTAINS APPROXIMATELY 105 BUILDINGS (4 REVETTED). SECURED STORAGE AREA WITH 4 SMALL REVETTED AND ONE SMALL ASSOCIATED BUILDING OBSERVED IMMEDIATELY ESE OF PLANT, AND PROBABLE TEST. FACILITY OBSERVED IMMEDIATELY SOUTH OF PLANT. HSI-AN THERMAL POWER PLANT 3 HU-HSIEN 5 NM SSE OF HU-HSIEN. ACTIVE, RAIL-SERVED, LARGE THERMAL ELECTRIC POWER PLANT COMPRISES GENERATOR HALL, BOILER HOUSE, 3 LARGE COOLING TOWERS, TRANSFORMER 25X1D HU-HSIEN AIRFIELD 2-2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/MSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLIDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT 3 CAB, 12 CRATE, 7 PROBABLE COLT, AND 14 UNIDENTIFIED AIRCRAFT AND 14 UNIDENTIFIED AIRCRAFT | | City, Installation | Coor | dinates | WAC | | tion Numbers |
|---|--------|--|-------|---------|-------|-------|--------------|
| A-5 NM SSE OF HU-HSIEN. RAIL-SERVED PLANT CONTAINS APPROXIMATELY 105 BUILDINGS (4 REVETTED). SECURED STORAGE AREA WITH 4 SMALL REVETTED AND ONE SMALL ASSOCIATED BUILDING OBSERVED IMMEDIATELY ESE OF PLANT, AND PROBABLE TEST FACILITY OBSERVED IMMEDIATELY SOUTH OF PLANT. HSI-AN THERMAL POWER PLANT 3 HU-HSIEN 5 NM SSE OF HU-HSIEN. ACTIVE, RAIL-SERVED, LARGE THERMAL ELECTRIC POWER PLANT COMPRISES GENERATOR HALL, BOILER HOUSE, 3 LARGE COOLING TOWERS, TRANSFORMER 25X1D HU-HSIEN AIRFIELD 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/MSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT - 3 CAB. 12 CRATE, 7 PROBABLE COLT, | | | | | - | BE | NPIC |
| HSI-AN THERMAL POWER PLANT 3 HU-HSIEN 5 NM SSE OF HU-HSIEN. ACTIVE, RAIL-SERVED, LARGE THERMAL ELECTRIC POWER PLANT COMPRISES GENERATOR HALL, BOILER HOUSE, 3 LARGE COOLING TOWERS, TRANSFORMER YARD, AND ONE STACK. HU-HSIEN AIRFIELD 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/WSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT — 3 CAB, 12 CRATE, 7 PROBABLE COLT, | 25X1D | 4.5 NM SSE OF HU-HSIEN. RAIL-SERVED PLANT CONTAINS APPROXIMATELY 105 BUILDINGS (4 REVETTED). SECURED STORAGE AREA WITH 4 SMALL REVETTED AND ONE SMALL ASSOCIATED BUILDING OBSERVED IMMEDIATELY ESE OF PLANT. AND PROBABLE TEST | 34Ø2N | 1Ø837E | Ø384 | | 5-8 |
| ACTIVE, RAIL-SERVED, LARGE THERMAL ELECTRIC POWER PLANT COMPRISES GENERATOR HALL, BOILER HOUSE, 3 LARGE COOLING TOWERS, TRANSFORMER HU-HSIEN AIRFIELD 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/WSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT 3 CAB, 12 CRATE, 7 PROBABLE COLT, | 20/(10 | | | | | 25X1A | |
| HU-HSIEN AIRFIELD 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/WSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT 3 CAB, 12 CRATE, 7 PROBABLE COLT, | 25X1D | ACTIVE, RAIL-SERVED, LARGE THERMAL ELECTRIC POWER PLANT COMPRISES GENERATOR HALL, BOILER HOUSE, 3 LARGE COOLING TOWERS, TRANSFORMER | 34Ø6N | 10837E | Ø384. | | 5-A |
| HU-HSIEN AIRFIELD 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/WSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT 3 CAB, 12 CRATE, 7 PROBABLE COLT, | | | | | | 25X1A | |
| | 25X1D | 2.2 NM NORTH OF HU-HSIEN. 5,225 X 200 FT ENE/WSW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY CONNECTED BY 4 LINK CROSSOVERS, PARALLEL PARKING APRON, APPROXIMATELY 29 REVETTED HARDSTANDS (NE SIDE OF RUNWAY), ONE HANGAR, AND APPROXIMATELY 22 ASSOCIATED BUILDINGS. AIRCRAFT 3 CAB, 12 CRAFF, 7 PROBABLE COLT | 3409N | 1Ø836E | Ø384 | 23/14 | 5 |
| | | | | | | | |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63

| | | WAC | Installation | |
|---|----------------|-------|--------------|------|
| City, Installation | Coordinates | | BE | NPIC |
| 25X2 | | | | |
| | | | | |
| | | | | |
| | | | 25X1A | |
| | 3416N 1Ø854E | Ø384: | | 3-1 |
| HSI-AN AIRFIELD | 1 3410M 18031C | 2301. | | |
| SW EDGE OF HSI-AN. 6.000 X 80 FT NE/SW RUNWAY. PROBABLE CRUSHED | | | | |
| ROCK, SERVICEABLE. | | | | |
| CACTITTES INCILIDE PARALLEL TAXIMAY WITH 3 | | | | |
| TANK CROSCOVERS. OPERATIONS BUILDING/CONTROL | | | 1 | |
| TOWER, 2 HANGARS, AND NUMEROUS ASSOCIATED | | ļ | | 1 |
| BUILDINGS. | | | | |
| AIRCRAFT 7 COLT. | | | 25X1A | |
| | | | 20/(1/(| ł |
| WALLEST TOTALES TO | 3417N 10815E | ₿384 | | 13 |
| WU-KUNG AIRFIELD 8.5 NM ESE OF WU-KUNG. | | | | |
| 8,200 X 250 FT E/W CONCRETE RUNWAY, | | | | |
| SERVICEARIE. | | | | |
| EACTITUTES INCLUDE 42 HARDSTANDS, PARALLEL | | | - | Ì |
| TAYTHAY CONNECTED BY 5 CROSSUVER LINKS, 2 | | - | | 1 |
| SECURED POL STORAGE AREAS (ONE IMMEDIATELY | | | | 1 |
| SOUTH OF WEST END AND THE OTHER IMMEDIATELY | | | ł | |
| SOUTH OF EAST END OF RUNWAY), AND ADMINISTRATIVE AND HOUSING AREA IMMEDIATELY | | | | [|
| COUTH OF PINWAY. | | | | |
| CECUPED AMMINITIONS STORAGE AREA WITH 6 LARGE | | | 1 | |
| AND 4 SMALL REVETTED BUILDINGS UBSERVED 1.3 MM | | | | |
| HEET OF AIRFIELD. | | | | |
| UNIDENTIFIED INDUSTRIAL CONSTRUCTION ACTIVITY, | | | | |
| NEW SINCE TO ADMINISTRATIVE AND HOUSING | | | | |
| AREA AND SOUTH OF RUNWAY. | | | | |
| AIRCRAFT 2 BADGER, 11 BULL, AND 24 SINGLE- | | | | |
| ENGINE UNIDENTIFIED AIRCRAFT. | 1 | 1 | | 1 |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | City, Installation | Coordinates | - WAL | | Installation Numbers | |
|------|---|--------------|--------|-------|----------------------|--|
| | | | | BE | NPIC | |
| ((1D | HSI-AN COMPLEX COMPLEX, APPROXIMATELY 27 SQ MI IN AREA AND COVERED BY 100 PER CENT CLOUD-FREE PHOTOGRAPHY, COMPRISES 2 RAIL CLASSIFICATION YARDS (ONE IN NE SECTOR OF TOWN WITH APPROXIMATELY 300 FREIGHT/TANK CARS AND THE OTHER IN THE WNW SECTOR WITH REPAIR SHOPS AND APPROXIMATELY 195 FREIGHT/TANK CARS); AMMUNITION PLANT WITH STORAGE AREA, UNIVERSITY, LARGE THERMAL POWER PLANT IN WESTERN SECTOR OF COMPLEX, PROBABLE AIR FORCE TRAINING SCHOOL IMMEDIATELY EAST OF HSI-AN AIRFIELD WITH AT LEAST 4 AIRCRAFT MOCK-UPS, POL STORAGE AREA. | 3417N 1Ø857E | Ø384 : | 25X1A | 3 | |
| 1D | HSING-PING AREA, AIRCRAFT PARTS PLANT 3 NM WSW OF HSING-PING. PLANT COMPRISES 2 LARGE, RAIL-SERVED, ASSOCIATED AREAS, ONE WITH THERMAL POWER PLANT AND SUBSTATION. 26 MONITOR-PROCE | 3418N 1Ø825E | Ø384 | | 35 | |
| (1D | BUILDINGS, AND APPROXIMATELY 50 ASSOCIATED BUILDINGS, AND THE OTHER, SECURED BY MOAT AND IMMEDIATELY WEST OF FIRST AREA, WITH 13 MONITOR-ROOF AND APPROXIMATELY 20 ASSOCIATED BUILDINGS. HOUSING AREAS OBSERVED IMMEDIATELY NORTH OF EACH AREA. | | | | | |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | City Installation | Coordinates | WAC | Installatio | n Numbers |
|----------------|---|-------------|----------|-------------|-----------|
| * | City, Installation | Coordinates | WAC | BE | NPIC |
| 25X1D | HSIEN-YANG AREA, COMMUNICATIONS SITE 5.8 NM NW OF HSIEN-YANG. WALL-SECURED, OVAL-SHAPED COMMUNICATIONS SITE CONTAINS 24 LARGE LATTICE AND NUMEROUS SMALLER-TOWERS DISPERSED IN OVAL PATTERN, 3 COOLING PONDS, 3 CONTROL BUILDINGS, PROBABLE POWER SUBSTATION, AND HOUSING AREA. | 3423N 1Ø83 | 7E Ø384 | | 4-A |
| 25X1D | HSI-AN AREA, PROBABLE AIRCRAFT ENGINE PLANT 6.5 NM NORTH DE HSI-AN. RAIL-SERVED PLANT CONTAINS 4 ENGINE TEST CELLS AND 10 LARGE MONITOR-ROOF, 15 OTHER LARGE, AND NUMEROUS ASSOCIATED BUILDINGS. A SECURED, POSSIBLY ASSOCIATED STORAGE AREA WITH 20 REVETTED BUILDINGS OBSERVED IMMEDIATELY NE OF PLANT. | 3423N 1Ø859 | 9E Ø384 | 25X1A | 3-B : |
| 25X1D 25X1D | HSIEN-YANG AIRFIELD 6.8 NM NNE OF HSIEN-YANG. NO APPARENT CHANGE IN FACILITIES SINCE MISSION AIRCRAFT 8 COLT, 8 CAB; 2 BAT, AND ONE UNIDENTIFIED AIRCRAFT. | 3427N 1Ø840 | Ø384 | 25X1A | 4 |
| 25X1D | HSI-AN SAM SITE 25X1D 24 NM NORTH OF HSI-AN AND 3.8 NM NE OF SAN-YUAN AT 34-40-11 108-59-12 25X1D CONSTRUCTION ON OUTER LOOP ROAD AND ADDITION OF 3 PROBABLE LAUNCH POSITIONS OBSERVED SINCE HAZE AND OBLIQUITY PRECLUDE FURTHER | 344ØN 1Ø859 | ØE Ø384: | | 11-A |
| 25X1D | INTERPRETATION. | | | | |

25X1D

25X1D

25X1D

Approved For Release 2001/08/21: CIA-RDP78B04560A001500010056-1

NPIC/R-1373/63

| City, Installation | Coordinates | | Coordinates WAC | | n Numbers |
|--|-------------|--------|-----------------|-------|-----------|
| | 555/4//// | | | BE | NPIC |
| SAN-YUAN AIRFIELD 3.5 NM:NE OF SAN-YUAN. NO APPARENT CHANGE: IN FACILITIES SINCE MISSION AIRCRAFT:— NONE OBSERVED. | 3441N 1 | LØ858E | Ø384: | 25X1A | 11 |
| HSIA-HO, PROBABLE RESEARCH: INSTITUTE 85 NM.SW OF LAN-CHOU AT HSIA-HO (COORDINATES APPROXIMATE). PROBABLE RESEARCH: INSTITUTE COMPRISES MAIN AREA, HOUSING AREA, PROBABLE ADMINISTRATIVE/STORAGE AREA, AND 2 SMALL SECURED STORAGE | 3513N 1 | LØ228E | Ø384 · | | 38 |
| AREAS. MAIN AREA CONTAINS 210 BUILDINGS DISPERSED ALONG SYMMETRICAL ROAD SYSTEM. HOUSING AREA, ONE NM SW OF MAIN AREA, CONTAINS 24 BARRACKS, MESS HALL, AND 6 ADMINISTRATIVE AND 12 SMALLER ASSOCIATED BUILDINGS. PROBABLE ADMINISTRATIVE/STORAGE AREA, IMMEDIATELY NORTH DF MAIN AREA, CONTAINS 70 BUILDINGS. SMALL SECURED STORAGE AREA, ONE NM SOUTH OF MAIN AREA, CONTAINS 16 BUILDINGS. ADDITIONAL SMALL STORAGE AREA, .5 NM WEST OF MAIN AREA, CONTAINS 5 BUILDINGS. | | | | | |
| LIN-TAO AREA, MILITARY INSTALLATION INSTALLATION COMPRISES 2 SEPARATE AREAS. AREA A (EAST EDGE OF LIN-TAO) WALL-SECURED WITH 12 BARRACKS, 2 ADMINISTRATIVE BUILDINGS, MESS HALL, 10 SUPPORT BUILDINGS, AND PARADE/ATHLETIC FIELD. | 3521N 1 | .Ø356E | Ø384: | | 41 |
| AREA B (1,500 YARDS NORTH OF AREA A) | | | | | |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63

Installation Numbers

| | City, Installation | Coordinates | WAC | BE | NPIC |
|-------|---|--------------|--------|----|------------|
| 5X1D | WALL-SECURED CONTAINING APPROXIMATELY 56 BARRACKS, 5 ADMINISTRATIVE AND NUMEROUS SMALL STORAGE/SUPPORT BUILDINGS, 3 LARGE AND 4 SMALL VEHICLE MAINTENANCE BUILDINGS, AND 2 VEHICLE PARKS WITH 3 SMALL PROBABLE UTILITY TRUCKS, 18 CARGO TRUCKS, AND 66 COVERED UNIDENTIFIED VEHICLES. | | | | |
| 5X1D | LIN-HSIA AREA, BARRACKS AREA 2 NM SW OF LIN-HSIA。 SECURED BARRACKS AREA CONTAINS 3 ADMINISTRATIVE, 6 T-SHAPED BARRACKS-TYPE, AND 10 L-SHAPED BARRACKS-TYPE BUILDINGS, 4 MESS HALLS, 2 T-SHAPED SUPPORT AND 3 L-SHAPED SUPPORT BUILDINGS, AND 5 STORAGE AND NUMEROUS SMALL STORAGE/SUPPORT-TYPE BUILDINGS. | 3534N 1Ø3Ø2E | Ø384 : | | 6-A |
| 25X1D | LIU-CHIA HSIA (GORGE), HYDROELECTRIC PWR PLT 13 NM NE OF YUNG-CHING AND APPROXIMATELY 21 NM FROM LAN-CHOU IN LIU-CHIA HSIA (GORGE) ON HUANG HO (RIVER). LARGE DAM, IN EARLY STAGES OF CONSTRUCTION, AND EXTENSIVE SCARRING AND EXCAVATING ACTIVITY OBSERVED. LARGE HOUSING AND SUPPORT AREA OBSERVED IMMEDIATELY NORTH OF DAM SITE. | 3558N 1Ø317E | Ø384 | | 37 |
| 25X1D | LAN-CHOU AREA, EXPLOSIVES STORAGE 35 NM SE OF LAN-CHOU. 25X1D NO APPARENT CHANGE SINCE | 3544N 10415E | Ø384 | | 36 SECR |

Approved For Release 2001/08/21: CIA-RDP78B04560A001500010056-1

| City, Installation | Coordinates | WAC | WAC Installati | |
|---|--|---|---|--|
| | | + | BE | NPIC |
| LIN-TUNG AIRFIELD 4.8 NM WEST OF LIN-TUNG. 5,835 X 170 FT NE/SW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 CROSSOVER LINKS ON SE SIDE OF RUNWAY, 3 CONCRETE PARKING APRONS, DISPERSAL AREA WITH 13 HARDSTANDS AT NE END OF RUNWAY, DISPERSAL AREA WITH 13 HARDSTANDS AT SW END OF RUNWAY, 2 HANGARS AND SEVERAL SHOPS NEAR SW END OF RUNWAY, SUPPORT AREA WITH APPROXIMATELY 120 BUILDINGS ONE NM SOUTH OF RUNWAY, SECURED AMMUNITION STORAGE 1.5 NM EAST OF RUNWAY, AND SECURED RAIL—SERVED POL STORAGE AREA ONE NM | 3423N 10907E | Ø385 | 25X1A | 15 |
| AIRCRAFT 47 RAT | | | | |
| YEN-LIANG AIRFIELD 3.6 NM SSE OF YEN-LIANG. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT NONE OBSERVED. | 3439N 1Ø916E | Ø385 | 25X1A | 21 |
| HUA-YIN AREA, POSSIBLE MILITARY BARRACKS 7 NM SSE OF HUA-YIN ON NORTH SIDE OF RELOCATED RAILROAD LINE. AREA CONTAINS APPROXIMATELY 250 BARRACKS-TYPE, ONE LARGE ADMINISTRATIVE, AND 25 SUPPORT BUILDINGS. | 3433N 11016E | Ø385 | | 12-B |
| | LIN-TUNG AIRFIELD 4.8 NM WEST OF LIN-TUNG. 5,835 X 170 FT NE/SW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 CROSSOVER LINKS ON SE SIDE OF RUNWAY, 3 CONCRETE PARKING APRONS, DISPERSAL AREA WITH 13 HARDSTANDS AT NE END OF RUNWAY, DISPERSAL AREA WITH 13 HARDSTANDS AT SW END OF RUNWAY, 2 HANGARS AND SEVERAL SHOPS NEAR SW END OF RUNWAY, SUPPORT AREA WITH APPROXIMATELY 120 BUILDINGS ONE NM SOUTH OF RUNWAY, SECURED AMMUNITION STORAGE 1.5 NM EAST OF RUNWAY, AND SECURED RAIL—SERVED POL STORAGE AREA ONE NM SE OF RUNWAY. AIRCRAFT 47 RAT YEN-LIANG AIRFIELD 3.6 NM SSE OF YEN-LIANG. NO APPARENT CHANGE IN FACILITIES SINCE HUA-YIN AREA, POSSIBLE MILITARY BARRACKS 7 NM SSE OF HUA-YIN ON NORTH SIDE OF RELOCATED RAILROAD LINE. AREA CONTAINS APPROXIMATELY 250 BARRACKS—TYPE, ONE LARGE ADMINISTRATIVE, AND 25 SUPPORT | LIN-TUNG AIRFIELD 4.8 NM WEST OF LIN-TUNG. 5,835 X 170 FT NE/SW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 CROSSOVER LINKS ON SE SIDE OF RUNWAY,3 CONCRETE PARKING APRONS, DISPERSAL AREA WITH 13 HARDSTANDS AT NE END OF RUNWAY, DISPERSAL AREA WITH 13 HARDSTANDS AT SW END OF RUNWAY, SUPPORT AREA WITH APPROXIMATELY 120 BUILDINGS ONE NM SOUTH OF RUNWAY, SECURED AMMUNITION STORAGE 1.5 NM EAST OF RUNWAY, AND SECURED RAIL-SERVED POL STORAGE AREA ONE NM SECURED RAIL-SERVED POL STORAGE AREA ONE NM YEN-LIANG AIRFIELD 3.6 NM SSE OF YEN-LIANG. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT NONE OBSERVED. HUA-YIN AREA, POSSIBLE MILITARY BARRACKS 7 NM SSE OF HUA-YIN ON NORTH SIDE OF RELOCATED RAILROAD LINE. AREA CONTAINS APPROXIMATELY 250 BARRACKS-TYPE, ONE LARGE ADMINISTRATIVE, AND 25 SUPPORT | LIN-TUNG AIRFIELD 4.8 NM WEST OF LIN-TUNG. 5,835 X 170 FT NE/SW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 CROSSOVER LINKS ON SE SIDE OF RUNWAY, 3 CONCRETE PARKING APRONS, DISPERSAL AREA WITH 13 HARDSTANDS AT NE END OF RUNWAY, DISPERSAL AREA WITH 13 HARDSTANDS AT SW END OF RUNWAY, SUPPORT AREA WITH APPROXIMATELY 120 BUILDINGS ONE NM SOUTH OF RUNWAY, SECURED AMMUNITION STORAGE 1.5 NM EAST OF RUNWAY, AND SECURED RAIL-SERVED POL STORAGE AREA ONE NM SE OF RUNWAY. AIRCRAFT 47 RAT YEN-LIANG AIRFIELD 3.6 NM SSE OF YEN-LIANG. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT NONE OBSERVED. HUA-YIN AREA, POSSIBLE MILITARY BARRACKS 7 NM SSE OF HUA-YIN ON NORTH SIDE OF RELOCATED RAILROAD LINE. AREA CONTAINS APPROXIMATELY 250 BARRACKS-TYPE, ONE LARGE ADMINISTRATIVE, AND 25 SUPPORT | LIN-TUNG AIRFIELD 4.8 NM WEST OF LIN-TUNG. 5,835 X 170 FT NE/SW RUNWAY, PROBABLE ASPHALT, SERVICEABLE. FACILITIES INCLUDE PARALLEL TAXIWAY WITH 4 CROSSOVER LINKS ON SE SIDE OF RUNWAY, 3 CONCRETE PARKING APRONS, DISPERSAL AREA WITH 13 HARDSTANDS AT NE END OF RUNWAY, DISPERSAL AREA WITH 13 HARDSTANDS AT SW END OF RUNWAY, 2 HANGARS AND SEVERAL SHOPS NEAR SW END OF RUNWAY, SUPPORT AREA WITH APPROXIMATELY 120 BUILDINGS ONE NM SOUTH OF RUNWAY, SECURED AMMUNITION STORAGE 1.5 NM EAST OF RUNWAY, AND SECURED RAIL-SERVED POL STORAGE AREA ONE NM SE OF RUNWAY. AIRCRAFT 47 RAT YEN-LIANG AIRFIELD 3.6 NM SSE OF YEN-LIANG. NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT NONE OBSERVED. HUA-YIN AREA, POSSIBLE MILITARY BARRACKS 7 NM SSE OF HUA-YIN ON NORTH SIDE OF RELOCATED RAILROAD LINE. AREA CONTAINS APPROXIMATELY 250 BARRACKS—TYPE, ONE LARGE ADMINISTRATIVE, AND 25 SUPPORT |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63 Installation Numbers

| City, Installation Coordinates WAC BE TUNG-KUAN AREA, RAILROAD REALIGNMENT NEW RAILROAD OBSERVED SOUTH OF OLD ALIGNMENT NEW RAILROAD OBSERVED SOUTH OF OLD ALIGNMENT | 12-C |
|---|----------------|
| NEW RAILROAD OBSERVED SOUTH OF OLD ALIGNMENT | 12-C |
| FROM APPROXIMATELY 34-31N 104-42E TO LIMIT OF | 1 |
| PHOTOGRAPHIC COVERAGE AT 34-31N 110-23E. RAILROAD CLASSIFICATION YARD (12 TRACKS AND 5,500 FT LONG) WITH APPROXIMATELY 300 RAILROAD CARS OBSERVED AT 34-34N 110-12E. 25X1A | |
| YUNG-CHI AIRFIELD 4 NM NE OF YUNG-CHI AIRFIELD SITE ABANDONED WITH FORMER RUNWAY UNSERVICEABLE. | 23 |
| CHIU-CHIANG AIRFIELD SOUTH ONE NM WSW OF CHIU-CHIANG. AIRFIELD, AS ANNOTATED ON USATC SERIES 200, SHEET SØ493-12A, 1ST ED, APR 59, NOT OBSERVED. 25X1D 25X1A | , 7-8 ; |
| CHIU-CHIANG COMPLEX COMPLEX, ON SOUTH BANK OF THE CHANG CHIANG (RIVER) AND APPROXIMATELY 5 SQ MI IN AREA, COMPRISES NUMEROUS LIGHT INDUSTRIES, RAILROAD CLASSIFICATION YARD WITH 23 BOX CARS, AND SMALL PORT WITH 3 COAL BARGES, ONE 35Ø FT CARGO SHIP, ONE 20Ø FT CARGO SHIP, ONE FLOATING CRANE, AND NUMEROUS SMALL CRAFT. THREE LIGHT INDUSTRIES OBSERVED APPROXIMATELY 5 NM SSE OF COMPLEX. | 7-C |
| 25X1D | SECRE |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | City, Installation | Coo | rdinates | WAC | Installat | Installation Numbers | |
|----------------|--|-------|----------|--------|-----------|----------------------|--|
| | | | | | BE | NPIC | |
| | CHIU-CHIANG SATELLITE AIRFIELD 2.5 NM SOUTH OF CHIU-CHIANG. 4,000 X 160 FT N/S GRADED EARTH RUNWAY, SERVICEABLE. | 294ØN | 11600E | Ø493 | 25X1A | . 7 | |
| 25X1D | AIRCRAFT ONE CAB. SHAN-PO AIRFIELD: 1.7 NM WEST OF SHAN-PO. 7,800 X 160 FT NE/SW CONCRETE RUNWAY, SERVICEABLE, WITH PARALLEL TAXIWAY NORTH OF RUNWAY AND DISPERSAL AREA EAST OF RUNWAY. AIRCRAFT NONE OBSERVED. | 3ØØ5N | 11419E | Ø493 | 25X1A | 47 | |
| 25X1D | TA-YEH COMPLEX COMPLEX, 2.5 SQ MI IN AREA, IS PRIMARILY RESIDENTIAL WITH NO MAJOR INDUSTRIES. RAILROAD BED UNDER CONSTRUCTION, ORIGINATING AT SHENG-HUNG-CHING (30-12N 114-54E), PASSES THROUGH AND TERMINATES 2.5 NM SE OF COMPLEX. | 3ØØ5N | 11457E | Ø493 | 25X1A | 34-∆ | |
| 25X1D 25X1D | SHENG-HUNG-CHING, MINING & ORE PROC COMPLEX 10 NM SW OF CHIU-CHIANG AT SHENG-HUNG-CHING. NO APPARENT CHANGE SINCE | 3012N | 11454E | Ø493 | | 56 | |
| | WU-CHANG AIRFIELD 2 NM SSE OF WU-CHANG. 5,600 X 160 FT N/S CONCRETE RUNWAY, SERVICEABLE. FORMER E/W RUNWAY UNSERVICEABLE WITH WEST END IN USE AS PARKING AREA AND REMAINDER BADLY DETERIORATED. | 3Ø3ØN | 11418E | Ø493 - | 25X1A | 38-B | |

SECRET NO FOREIGN DISSEM

| _ [| Charles I. and Hart | Coordinates | WAC | Installatio | n Numbers |
|----------------|---|--------------|------|-------------|-----------|
| • | City, Installation | Coordinates | WAC | BE | NPIC |
| 25X1D | FACILITIES INCLUDE 2 SMALL BUILDINGS ON EAST END OF FORMER RUNWAY. AIRCRAFT ONE CAB, ONE CRATE, 6 COLT, AND 6 UNIDENTIFIED SINGLE-ENGINE AIRCRAFT. | | | | |
| 25X1D | WU-CHANG AREA, RADAR SITE 5 NM ESE OF WU-CHANG. (FORMERLY DESIGNATED TU-CHENG RADAR.) NO APPARENT CHANGE SINCE 25X1D | 3Ø31N 11423E | Ø493 | | 36 |
| 25X1D 25X1D | WU-CHANG SHIPYARD IN WU-CHANG AT CONFLUENCE OF HSUN-SSU AND CHANG RIVERS. NO APPARENT CHANGE IN FACILITIES SINCE MISSION VESSELS 4 PC AT ANCHOR NEAR SHIPYARD AND SEVERAL BARGES UNDER CONSTRUCTION ON BUILDING WAYS. (NO SUBMARINE ACTIVITY OBSERVED.) | 3Ø32N 11417E | Ø493 | 25X1A | 38-A |
| 25X1D 25X1D | HANKOW AIRFIELD 3 NM NW OF HAN-KOU. NO APPARENT CHANGE SINCE EXCEPT UNOCCUPIED 4-GUN AAA SITE OBSERVED 1.2 NM WEST OF RUNWAY AND 10 TRUCKS OBSERVED ON PARKING APRONS. AIRCRAFT — 54 FAGOT/FRESCO (ONE WITH TAIL SECTION REMOVED), ONE COOT, AND ONE COLT. | 3035N 11414E | Ø493 | | 1Ø-A |
| | | | | | 1. 1. |

SECRET NO FOREIGN DISSEM

| | City, Installation | Coordinates WAC | | Installation Numbers | |
|-------|---|-----------------|--------|----------------------|---------------|
| | City, installation | Coordinates | "AC | BE | NPIC |
| 25X1D | WU-HAN: COMPLEX 25X1D NO APPARENT CHANGE SINCE | 3035N 11417E | Ø493 | 25X1A | 38 |
| 25X1D | | | | | |
| 25X1D | HAN-KOU AREA, POL STORAGE 11 NM NE OF HAN-KOU. RAIL-SERVED STORAGE AREA CONTAINS 12 BARRACKS, | .3045N 1142ØE | Ø493 · | | 10-B |
| 25X1D | ADMINISTRATIVE BUILDING, WAREHOUSE, 14 REVETTED VERTICAL STORAGE TANKS (80 FT IN DIAMETER), UNREVETTED VERTICAL STORAGE TANK (50 FT IN DIAMETER), AND 2 REVETTED AREAS, POSSIBLY FOR ADDITIONAL STORAGE TANKS. HUANG-PEI AREA, MILITARY AREA ONE NM WEST OF HUANG-PEI AND 17 NM NORTH OF HAN-KOU. MILITARY AREA WITH A TOTAL OF APPROXIMATELY 300 BUILDINGS COMPRISES BARRACKS AND ADMINISTRATIVE AREAS, MOTOR POOL, 3 SECURED | 3052N 1142ØE | Ø493 · | | 1 <i>0</i> -C |

SECRET NO FOREIGN DISSEM

NPIC/R-1373/63

Installation Numbers

| 25X1D AMMUNITION STORAGE AREAS, AND | 3013 | 3N 115Ø6E | Ø493 | 25X1A | |
|---|---|------------|------|-------|----|
| SHIH-HUI-YAD COMPLEX COMPLEX, APPROXIMATELY 5 SQ I SITUATED ON CHANG CHIANG (RI MINOR RIVER PORT FACILITIES, AND SHOPS. AND MINOR INDUSTR | RAILROAD YARDS | | 8473 | | 29 |
| HUA-YUAN MILITARY ACTIVITY NE EDGE OF HUA-YUAN。 PROBABLE MILITARY HEADQUARTE AREAS WITH APPROXIMATELY 2000 ADMINISTRATIVE-TYPE AND NUME BUILDINGS。 | BARRACKS AND 15 | 55N 11354E | Ø494 | | 22 |
| HSIAO-KAN AREA, LANDING STRIP 2.5 NM NORTH OF HSIAO-KAN. 3,100 X 150 FT NE/SW CRUSHED BLACKTOP PATCHES) LANDING ST WITH 475 FT EXTENSION UNDER END. AIRCRAFT 10 POSSIBLE COLT | ROCK (WITH RIP, SERVICEABLE, CONSTRUCTION AT SW | 57N 11354E | Ø494 | | 6 |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

NPIC/R-1373/63

DACE

| SUBJECT : INDEX | PAGE |
|--|---|
| -AIR INSTALLATIONS- | |
| CHINA | |
| CHIU-CHIANG AIRFIELD SOUTH CHIU-CHIANG SATELLITE AIRFIELD HANKOW AIRFIELD HSI-AN AIRFIELD HSIAD-KAN AREA, LANDING STRIP HSIEN-YANG AIRFIELD HU-HSIEN AIRFIELD LIN-TUNG AIRFIELD SAN-YUAN AIRFIELD SHAN-PA AIRFIELD SHAN-PO AIRFIELD SHIH-TSUI-TZU AREA, LANDING STRIP TIEN-SHUI AIRFIELD WEI-CHOU AREA, LANDING STRIP WU-CHANG AIRFIELD WU-KUNG AIRFIELD YUNG-CHI AIRFIELD YUNG-CHI AIRFIELD | 17 18 19 11 21 13 10 16 14 18 7 9 6 18 11 16 17 |
| -BASIC SERVICES- | |
| CHINA | |
| CHIN-CHI AREA, HYDROELECTRIC POWER PROJECT CHING-YUAN AREA, POWER PLANT CHING-YUAN AREA, RAILROAD BRIDGE U/C HSI-AN THERMAL POWER PLANT 3 HU-HSIEN LAN-CHOU-LHASA, RAILROAD UNDER CONSTRUCTION LIU-CHIA HSIA (GORGE), HYDROELECTRIC PWR PLT PAI-YIN-CHANG-CHING-YUAN, RR U/C | 7 5 5 10 3 15 |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| | | PAGE |
|-------|--|-----------------------------|
| | TUNG-KUAN AREA, RAILROAD REALIGNMENT YEN-KUD HYDROELECTRIC POWER PLANT | 17 |
| | -ELECTRONICS/COMMUNICATIONS | |
| | CHINA | |
| | HSIEN-YANG AREA, COMMUNICATIONS SITE WU-CHANG AREA, RADAR SITE | 13 19 |
| | _INDUSTRY- | |
| | CHINA | |
| | CHING-YUAN AREA, MINING CAMP HSI-AN AREA, PROBABLE AIRCRAFT ENGINE PLANT HSING-PING AREA, AIRCRAFT PARTS PLANT HU-HSIEN AREA, EXPLOSIVES PLANT PAI-YIN-CHANG COPPER COMBINE | 6 13 12 10 4 |
| | PING-LO AREA, INDUSTRIAL CONSTRUCTION SHENG-HUNG-CHING, MINING & DRE PROC COMPLEX SHIH-TSUI-TZU AREA, IRON & STEEL COMPLEX U/C SHIH-TSUI-TZU AREA, MINING COMPLEX SHIH-TSUI-TZU AREA, PROB IRON ORE COMPLEX NE SHIH-TSUI-TZU AREA, PROB IRON ORE COMPLEX WNW | 1 7 18 8 8 8 |
| 25X1D | WU-CHANG SHIPYARD | 2Ø 19 |
| | -MILITARY INSTALLATIONS- | |
| | CHINA | |
| | CHING-YUAN AREA, MILITARY AND STORAGE AREA | 5 |

| Approved For Release | 2001/08/21 • | CIA-RDP78I | RN456NANN1 | 500010056-1 |
|----------------------|--------------|------------|------------|-------------|

NPIC/R-1373/63

PAGE

| | HUA-YIN AREA, POSSIBLE MILITARY BARRACKS HUA-YUAN MILITARY ACTIVITY HUANG-PEI AREA, MILITARY AREA LIN-HSIA AREA, BARRACKS AREA LIN-TAO AREA, MILITARY INSTALLATION PAO-CHI AREA, POSSIBLE AMMUNITION STORAGE | 16 21 20 15 14 |
|------|--|----------------------------|
| | -MISSILES- | |
| | CHINA | |
| | CHUNG-WEI SAM SITE HSI-AN SAM SITE TU-KO-MA-CHING AREA, TEST RANGE | 6 13 2 |
| | -NUCLEAR ENERGY- | |
| | CHINA | |
| | | |
| | -RESEARCH & DEVELOPMENT- | |
| 25X2 | CHINA | |
| | HSIA-HO, PROBABLE RESEARCH INSTITUTE | 14 |
| | -STORAGE- | |
| | CHINA | |
| | HAN-KOU AREA, POL STORAGE LAN-CHOU AREA, EXPLOSIVES STORAGE | 2Ø 15 |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1

| LIN HO ADEA | | PAGE |
|---|--|-------------------------|
| LIN-HO AREA, STORAGE AREA PAO-CHI AREA, POL STORAGE | | 1 |
| -URBAN COMPLEXES- | | - |
| CHINA | | |
| CHIU-CHIANG COMPLEX HSI-AN COMPLEX LAN-CHOU COMPLEX PAO-CHI COMPLEX PAO-TOU COMPLEX SHIH-HUI-YAO COMPLEX TA-YEH COMPLEX | | 17 12 3 9 2 |
| WU-HAN COMPLEX | | 18 20 |
| -MISCELLANEOUS- | | |
| CHINA | | |
| HO-KOU AREA, BARRACKS AREA | | 4 |

Approved For Release 2001/08/21 : CIA-RDP78B04560A001500010056-1 NPIC/R-1373/63

SECRET TO FOREIGN DISSEM

APPENDIX

EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

<u>City, Installation</u> -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u> -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u> -- This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers -- The installation numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0493-1 and an NPIC target number 0494-1. In each instance, the NPIC installation number is 1, but the installations appear on difference WACs.

The photo reference indicates frame (s) on which the target appears and conditions which affect interpretation of the target.

SECRET